

# Vivitek DU9000

Super Bright Large Venue Projector with Built-In Edge-Blending, Dual Lamp Technology and Optional Stacking Capability



## 特色

- 超高亮度12,000 Centered Lumens/11,000 ANSI Lumens 5,000:1 (DB 模式) 高對比
- 真實 WUXGA 解析度
- 雙燈高亮度,大型空間展演投影機台
- 內建拼接融合功能
- 金屬外殼,適合各種租賃,展演及會議移動安裝使用
- 電動鏡頭位移,電動對焦,簡易設定調整
- 支援多樣輸入及輸出介面: HDMI v1.4a, Component, RGB-In, 12V Trigger, 3D Sync-Out, 3G-SDI-In/Out, RS-232, RJ45/HDBaseT
- HDBaseT 介面可傳輸HD video 畫質透過 CAT5e/6 LAN 網路連結
- 3D 支援格式 DLP® Link™ and HDMI 1.4技術支援(Blu-ray, side by side, frame packing, top and bottom)
- 3D 同步連結 IR端子 (R/F Infrared) 3D passive synchronization protocol
- 四顆可供更換式鏡頭,更可依據安裝狀況選購

## 規格

顯示技術	Single 0.96" DLP 德州儀器
亮度	12,000 Centered Lumens/11,000 ANSI Lumens
解析度	WUXGA (1920 x 1200)
支援最大解析度	WUXGA (1920 x 1200)@60Hz
對比度	1,250:1 or 5,000:1 (with DB On)
燈泡	1,500/2,000 Hours (Normal/Eco. Mode), 465W x 2
投射比*	1.85 - 2.4:1
Focal Length	39 - 50.7mm
鏡頭*	F = 2.17 - 2.46, f=39-50.7mm
變焦*	1.3x
投射比例	16:10
梯形修正	Vertical: ±200, Horizontal: ±350
水平頻率	15 - 108kHz
垂直頻率	48 - 120Hz
內建拼接融合設定	Yes (Built-in)
內建軟體堆疊設定	Yes (Built-in)
3D 支援	Yes (DLP® Link™, HDMI 1.4 (Blu-ray, side by side, frame packing, top and bottom))
鏡頭位移*	垂直: ±50%, 水平: ±15%
支援影像	SDTV(480i, 576i), EDTV (480p, 576p), HDTV (720p, 1080i/p), NTSC (M, 3.58/4.43 MHz), PAL (B, D, G, H, I, M, N), SECAM (B, D, G, K, L)
輸入及輸出	HDMI v1.4a (x2), Component (YPbPr) (x2), VGA-In, 12V Trigger (x2), 3D Sync-Out, 3G-SDI-In/Out, RS-232, USB (Service), Wired Remote, HDBaseT/LAN
投影方式	平放, 倒吊 (正投及背投)
體積 (WxDxH)	500 x 630 x 250mm (19.7" x 24.8" x 10.9")
重量 (Without Lens)	30kg (66lbs)
機身顏色	黑
噪聲值	Dual Lamp: 47dB/44dB (Normal/Economy Mode)
供電	AC 110-240V, 50-60Hz
耗能	Dual Lamp: 1200W (Normal Mode), 910W (Eco. Mode), <2W (Standby Mode)(no RJ45 active))
標準配件	AC Power Cord (USA/EU/China) (x3), HDMI Cable, Remote Control W/Batteries, Documentation Kit
選購配件	Replacement Lamp, Color Wheel, Interchangeable Lens Options (x4), Stacking Kit, Filters

\*Note: Standard Lens

## 鏡頭

鏡頭	短焦	廣角	標準	長焦
Model No.	D98-1518	D98-0810	D98-1824	D98-2440
F#	2.5 - 2.76	1.85 - 1.95	2.17 - 2.46	2.1 - 2.7
F Value (Focal Length)	33.15 - 39.81mm	17.95 - 21.93mm	39 - 50.7mm	50.4 - 80.4mm
Zoom Ratio	1.19x	1.22x	1.3x	1.67x
Throw Ratio	1.56 - 1.86:1	0.84 - 1.03:1	1.85 - 2.4:1	2.4 - 4.0:1

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## Photos



Datasheet for Vivitek Asia only